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# OPEN SYSTEMS® Accounting Software

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## **Direct Deposit User's Manual**

2210.DD600

Direct Deposit

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This document has been prepared to conform to the current release version of OPEN SYSTEMS Accounting Software. Because of our extensive development efforts and our desire to further improve and enhance the software, inconsistencies may exist between the software and the documentation in some instances. Call your customer support representative if you encounter an inconsistency.

Open Systems Holding Corp.  
1157 Valley Park Drive  
Suite 105  
Shakopee, Minnesota 55379

General Telephone	(612) 403-5700
General Fax	(612) 496-2495
Support Telephone	(800) 582-5000
Support Fax	(612) 403-5870
Internet Address	<a href="http://www.osas.com">www.osas.com</a>

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# Introduction

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## General Information

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The OPEN SYSTEMS Accounting Software (OSAS) product line consists of several accounting applications. Each application addresses a different phase of your financial operations; together, they form a powerful accounting solution to your daily and periodic accounting needs.

### Customer Support

Open Systems Holdings Corp. has a strong commitment to customer service and product quality. If you have difficulty in using Open Systems products, consult the user manual and other OSAS reference materials. If you need more information, consult a customer support representative.

### The Structure of OSAS

#### Resource Manager

The Resource Manager application is the foundation or shell of OSAS; it provides the operating environment that holds the other applications. To use OSAS, you must run Resource Manager through an operating system based on Microsoft® Windows™, Windows 95®, Windows NT®, UNIX®, or Novell® NetWare®. OSAS operates on LAN systems, across a web server using the OSAS Web program, and within a single computer. After you install Resource Manager, you can use it to install other applications, modify how each application works, and specify how the overall system operates.

#### Base Applications

Base applications are designed and produced with the largest possible number of industries in mind. They are most effective when you interface them with each other. Base applications are usually named after common accounting operations. Examples are General Ledger, Accounts Payable, Purchase Order, Accounts Receivable, Sales Order, Payroll, and Inventory.

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## Direct Deposit Overview

Use Direct Deposit to set up and maintain an automatic method of depositing employee paychecks directly into the employee's bank accounts. You can distribute the employee's pay among as many as six accounts.

This user's manual explains enhancements made to Payroll functions and new functions that were introduced because of the Direct Deposit connection with Payroll. Only the Direct Deposit system enhancements and additions to Payroll are described in this user's manual. If a subject is mentioned in both manuals, this manual overrides the *Payroll User's Manual*. If you cannot find information in this user's manual, refer to the *Payroll User's Manual*.

### Payday Work

After you have set up Payroll and Direct Deposit using the File Maintenance functions, you can use the Payday Work functions to enter and calculate checks, produce vouchers, and process direct deposit transactions at your bank.

### Periodic Processing

Use the Create Prenotification File function on the Periodic Processing menu to create the file necessary for the bank to verify account numbers and routing codes.

### File Maintenance

Use the File Maintenance functions to set up and maintain direct deposit information for your employees.

### Master File Lists

Use the Employee Direct Deposit Information function to print employee direct deposit information.



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## Conventions

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Your manual will help you to install OSAS on any standard machine within many popular operating systems and help you with your accounting software questions. In the manual, we use the term “Conventions”, or standards, to help describe complicated processes, new terms, and to help you use your OSAS applications.

### Manual Conventions

This User’s Manual is divided into these sections, made up of several chapters:

- The “Introduction” provides an overview of this application and the OSAS system, including installation procedures, graphical and text-based application features, and function key references.
- “Installation” explains the steps necessary to begin using this application in your company, including how to install the application on your system.
- The last part of your manual is made of several chapters, each chapter describing a function group within this application.

### Mouse Conventions

The standard mouse has two buttons, left and right, each performing certain functions. In this manual, we use these terms for using the mouse: *click*, *right-click*, *double click*, and *deselect*.

The *click* is a single press on the left mouse button. Place the cursor over the desired function, and press the left button to enable, or “select”, that function.

A *right-click* is a single press of the right mouse button.

To *double-click*, move the cursor over the desired function, and quickly press the left mouse button twice. If there is too long a pause between clicks, the computer may interpret your action as two separate clicks and may not perform the desired function.

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To *deselect* an object, move the cursor off the icon or folder onto a blank space within the window and press the left mouse button.

**Note**

Some mouse manufacturers allow you to change the function of the mouse buttons for those who prefer (for example) to use the mouse with their left hand. In this case, reverse the commands when you use them. For example, a click refers to a single press of the right mouse button, while the term right-click refers to a single press of the left button, and so on.

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## OSAS Conventions

Operations in OSAS follow conventions, or patterns. The conventions used in OSAS applications are presented below.

### Running OSAS

OSAS memory and disk space requirements vary according to the operating system you use and the size of your data file. Consult the *Resource Manager User's Manual* for more information.

### Starting OSAS

To start OSAS on a Windows machine, double-click the OSAS icon on the desktop or in the appropriate folder.

To start OPEN SYSTEMS Accounting Software on a non-Windows machine, enter **osas** at the operating system prompt.

The command can recognize three parameters: -t, -c, and -a.

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The terminal ID (-t) is the identification code assigned to the terminal you are using to work with OSAS. On multiuser systems each terminal usually has a default ID that was assigned when the terminals were added to the system. Use the -t parameter only when you want to log on with an ID other than the default ID. The terminal parameter is valid only if you are using Resource Manager for LANs.

The company ID (-c) is the identification code assigned to a company. If your system carries two or more companies and you do not enter a company ID, the menu of the company entered by the last person who used the terminal appears.

The access code (-a) is your personal password. Refer to the *Resource Manager User's Manual* for information about assigning passwords.

The most general expression for getting into OSAS takes all the parameters into account. For example, if you are on terminal 2, you want to work with company B, and the password is *lerxst*, specify that information to enter the system:

```
osas -t T2 -c B -a lerxst
```

You can enter the parameters in any order, and you can use any combination. You must leave a space between the parameter mark (-t, -c, or -a) and the parameter itself.

## Menu Conventions

When you start OSAS, the Main menu, which presents the applications you can use, appears. If you are using the Resource Manager for UNIX or DOS, the Text menu appears. If you are using the Resource Manager for Windows, you can choose between the Text Menu, Graphical Menu, or Start Menu. In Windows, use the Workstation Configuration Defaults function in Resource Manager to select the style of menu you want displayed. The following pages describe how you use each of these types of menus.

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## Favorites Menu

The Favorites menu operates in the text-based format as well as in the graphical formats. The Favorites menu allows quick and easy access to the OSAS functions you use most, allowing you to add selections for entire menus or particular functions.

With the Favorites menu, you save time in no longer switching to and from commonly accessed applications. For example, if you have application entries in Transactions (Accounts Payable), Transfer Journals (Inventory), and Edit Transactions (General Ledger), rather than enabling each application menu by menu, you could set up a Favorites Menu where, with one press of the enter key or a click on the button, your application would be open for work.

### Favorites Menu: Graphical Style



For Favorites Menu set up information, see page 1-23.

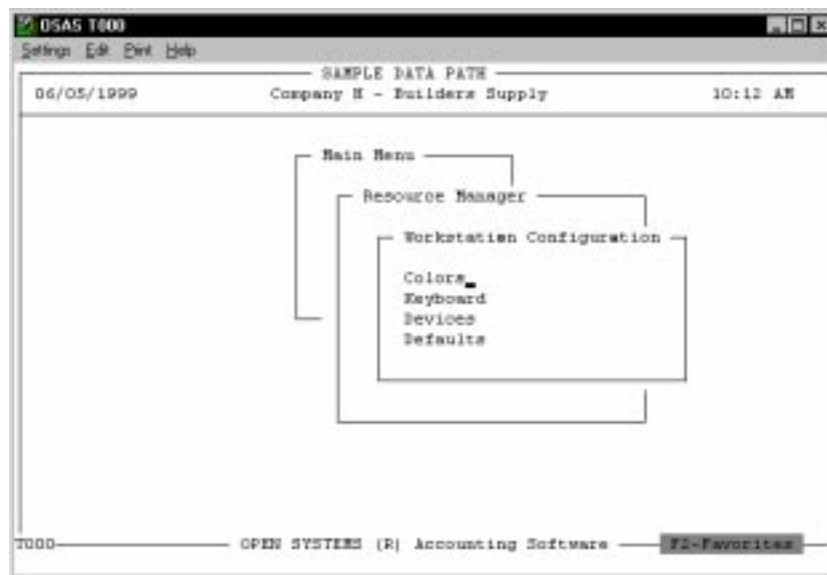
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## Text Menu

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The Text menu can be used on all OSAS compatible systems. Using text-based menus, the Text menu (shown below) offers easy access to your applications.

### Text Main Menu



When you select an application, the application's menu, which presents several related functions, is superimposed over the Main menu. Selecting a function leads you to a function screen or to another menu.

You can select applications from the Main menu in these ways:

- Use the arrow keys to move the cursor up or down, highlighting the application you want to use. Then press **PgDn** or **Enter** to select it.

- 
- Press the first letter of the application you want to use. The cursor jumps to the first application beginning with the letter, press the letter key or the down arrow until the application you want is highlighted. When your choice is highlighted, press **PgDn** or **Enter** to select it.
  - Position the mouse cursor over the application and click. The application will briefly highlight and switch to the application screen.
  - To jump to the first application on the menu, press **Home**. To jump to the last application on the menu, press **End**.

To select a function from an application menu, highlight and select your choices the same way you do on the Main menu—with one exception: you can press **PgDn** only when an option leads to another menu, and you must press **Enter** to select a function.

On an application menu you can press **PgUp** to move to the menu immediately above it. If you are several menu levels away from the Main menu, you can return to the Main menu by pressing **PgUp** repeatedly or by pressing the **Tab** key.

You can exit from a menu in these ways:

- Press the **PgUp** key to go to the previous menu (one menu up)
- Press the **Tab** key to go to the Main menu
- Use the **Exit (F7)** command to go to the operating system

## Function Keys Used in the Text menu

Most keyboards have a set of function keys (usually labeled with the letter *F* and a number). Within the menu, commands are assigned to these function keys. You can use the commands to work with data entry screens.

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Except for the **Command Help (Esc)**, the **Jump (Tab)** commands, and the **Enter** key, you can use the Keyboard function in Resource Manager to reassign any function key to any command.

Key	Operation
Esc (Command help)	Views the list of commands for the menu. (To close the commands window, press any key.)
F1 (Function Help)	Displays help information for this function.
F2 (Favorites Menu)	Displays the Favorites menu or changes to the regular menu from the Favorites menu.
F3 (Change Company)	Allows you to switch between companies.
F4 (Access Code)	Displays the Access Code prompt.
F4 (twice) (Other Menu)	Opens a menu of utilities. A calculator and Global Inquiry (which consolidates and presents information from other applications) are some of the utilities on the Other Commands menu. See the <i>Resource Manager User's Manual</i> for information about the utilities on the Other Commands menu.
F5 (Live/Sample swap)	Switches between live and sample data.
F6 (Workstation Date)	Displays the current workstation date and allows you to change it.
F7 (Exit)	Exits from OSAS.
F9 (Application Setup)	Allows certain functions to be set up. Works only in certain applications. The application's user's manual will describe the function if necessary.
F10 (Add to Favorites)	Allows you to add to and delete from your Favorites menu.

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Key	Operation
Shift + F5 (Change menu style)	Switch between text and graphical menu styles without going into Defaults.
Shift + F2 (Application Info)	Displays information about the applications you have installed.
PgUp (Start over)	Move back one menu level.
Tab (Jump)	Move back to the Main menu.
Enter	Select a menu or function from a menu.
Up Arrow Down Arrow	Move the cursor up or down through the menu selections.
Ctrl + G (Bell on/off)	If the bell is turned on, it sounds at an error or when you must verify a command. Use this command to turn off the bell. To turn the bell back on, use this command again.



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## Graphical-Style Menus

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There are two types of graphical-style menus to choose from. The standard Graphical menu features application buttons that resemble many Windows functions. The Start Main menu is named because of its functional resemblance to the Start menu in Windows 95 and Windows NT. Featuring graphical displays, access buttons for your installed applications, and allowing access to OSAS functions via both the mouse and function keys, both graphical-style menus allow you a greater selection of interaction with OSAS and your data.

Both graphical-style menus are available in a Windows environment only.

Much like the Text menu, when you select an application in either graphical menu, the application's menu, presenting several related functions, is displayed beside the Main menu. Selecting a function leads you to a function screen or to another menu.

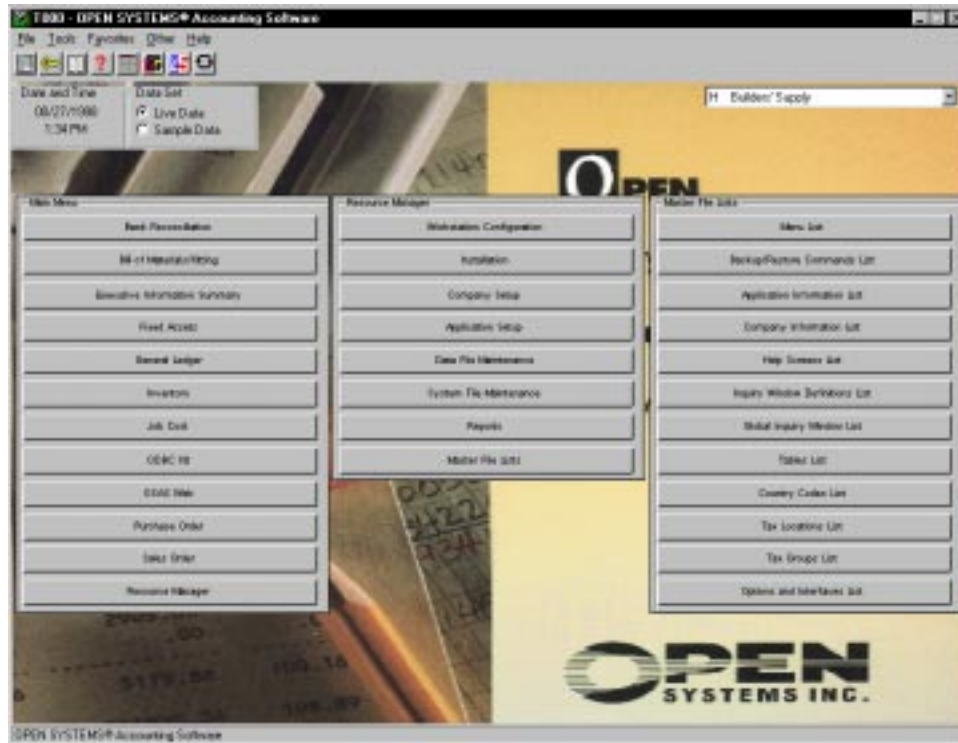
If you are using the Graphical menu, click the appropriate button with the mouse to select an application from the Graphical menu. To select a function from an application menu, click the function's button with the mouse the same way as you do for an application.

If you choose the Start menu you can select applications from the Main menu in these ways:

- Use the arrow keys and press **Enter**
- Click the selection
- Hold the mouse over the selection

From any application menu, you can select a button from the previous menu to move directly to that menu. If you are several menu levels away from the Main menu, you can return to the Main menu by clicking items on previous menus.

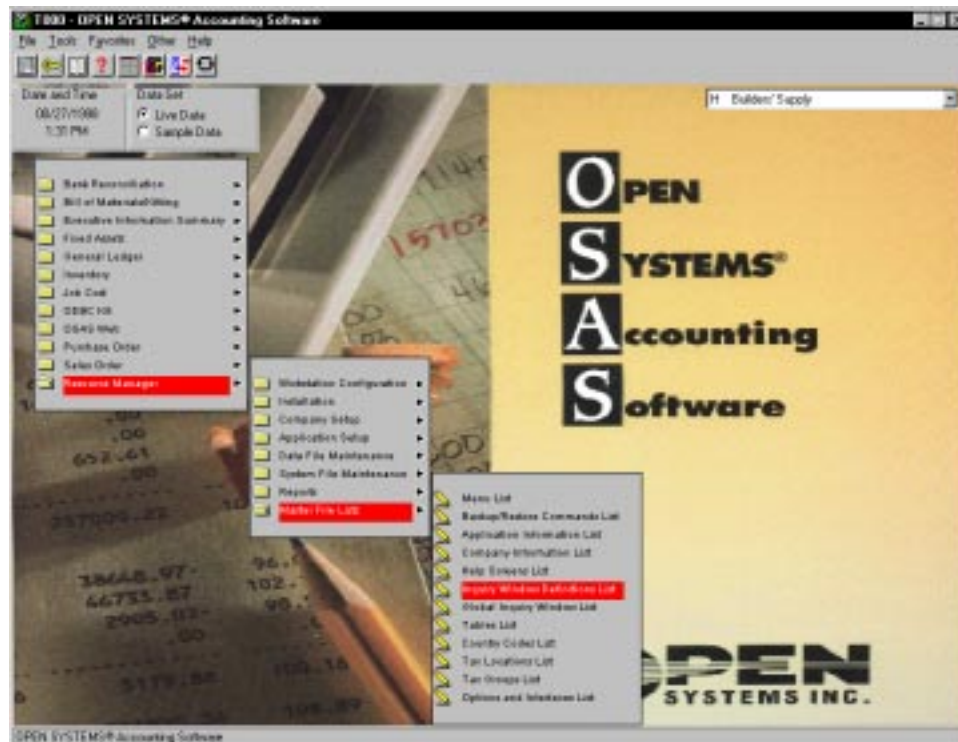
## Graphical Main Menu



You can exit from a Graphical menu in these ways:

- select a button from a previous menu
- press the **Tab** key to go to the Main menu
- click the Close box in the upper right hand corner of the window to close OSAS
- use the Exit (F7) command to close OSAS
- select Exit from the File Menu to close OSAS

## Start Main Menu



You can exit from a menu in these ways:

- press the left arrow key to go to the previous menu (one menu up)
- hold the mouse over a different menu item
- press the **Tab** key to go to the Main menu
- click the Close box in the upper right hand corner to close OSAS
- use the Exit (F7) command to close OSAS
- select Exit from the File Menu to close OSAS

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## Special Commands in Graphical menus

Right-click to display the Special Commands menu, which allows you to perform these special tasks:

From the standard menus:

- add a function or menu to the Favorites menu
- change to the Favorites menu
- change from live to sample data and vice versa
- display information about a function
- perform special application setup

From the Favorites menu:

- remove a function or menu
- change to the Main menu
- change from live to sample data and vice versa
- display information about a function
- perform special application setup

## Menu Keys

Most keyboards have a set of function keys (usually labeled with the letter *F* and a number). In OSAS, commands are assigned to these function keys.

Key	Operation
F1 (Key Help)	Displays the list of Icons and Functions keys available to you.
F2 (Favorites Menu)	Displays the Favorites menu.
F4 (Access Code)	Displays the Access Code dialog box.
F5 (Live/Sample swap)	Switches between live and sample data.

Key	Operation
F6 (Workstation Date)	Displays the current workstation date and allows you to change it.
F7 (Exit)	Exits from OSAS.
F9 (Application Setup)	Allows certain functions to be set up. Works only in certain applications. This application does not use an application setup function.
F10 (Change to Favorites)	Allows you to add to and delete from your Favorites menu. (works only with Start-style menu).
Right-click	Displays the a functions display box.
Shift + F5 (Change menu style)	Switch between text and graphical menu styles without going into Defaults.
Shift + F2 (Application Info)	Displays information about the applications you have installed.

## Window Title Bar Menus

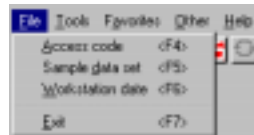
When working using the graphical menus, you can use the pull-down menus and tool buttons (graphical icons) to access functions without using the function keys. While the function keys still work in the graphical menus, the menu bar and icons offers you a choice in how you access certain functions.



Using the mouse, move the cursor to the menu and click once, or, click on an icon for the function desired. Pictured below is the OSAS pull-down menu/icon selection.



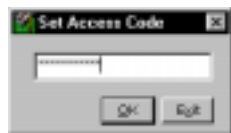
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## File Menu



Command	Icon	Key	Result
Access code		F4	Displays the Access Code dialog box. See Access Code dialog box below.
Sample data set or Live Data set		F5	Toggles between the Sample Data and the Live Data.
Workstation date		F6	Displays the Workstation date dialog box. See Workstation Date dialog box below.
Exit		F7	Exits from OSAS

### Access Code dialog box



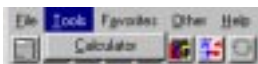
1. Enter the access code.
2. Click **OK** to save your entry and return to the Main Menu or **Exit** to abandon the dialog box and return to the Main menu.


Workstation Date dialog box



- 1. Enter the date, or use the up/down buttons to increase or decrease the date.
- 2. Select **OK** to change the workstation date, **System Date** to change the workstation date to match the operating system date, **Abandon** to exit without changing the date, or **Exit** to return to the Main menu.


Tools Menu



Command	Icon	Key	Result
Calculator			Displays the Windows calculator.

Favorites Menu



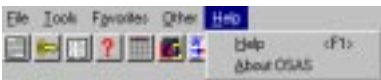
Command	Icon	Key	Result
Change to Favorites		F2	Displays the Favorites menu/Main menu. See <i>Favorites Menu</i> on page 1-23


Other Menu



The Other menu contains a set of utilities. A calculator and Global Inquiry (which consolidates and presents data from other applications) are some of the utilities on the Other menu. See the *Resource Manager User's Manual* for information about the utilities on the Other menu.

Help Menu






Command	Icon	Key	Result
Help		F1	Displays the online help
About OSAS			Displays the About OSAS dialog box.



## Toolbar Icons



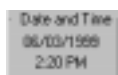
There are three icons on the toolbar that were not described above.

Icon	Key	Result
		Displays the Application Information dialog box.
		Opens an MS-DOS prompt.
		Displays a screen for calling any BBx program that does not require variables to be passed to it. See the <i>Resource Manager User's Manual</i> .

## Other Graphical Screen Features

The graphical screens offer more than shortcuts to application functions. In version 6.0, you can, at a glance or with a mouse click, determine the date and time, switch between live and sample data, and switch between companies and their data sets.

### Date and Time



The workstation date and time are displayed.

## Data Set



Check the Live Data radio button to work with live data. Check the Sample Data radio button to work with sample data.

## Change Company Field



Select the company to change to.

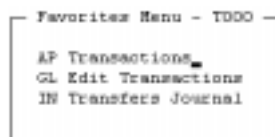
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## Favorites Menu

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Your Favorites menu saves time in moving between applications, opening and closing submenus and application menus, and allows easy access to your common applications. By setting up your Favorites menu, you can access your most-used functions or submenus by pressing the F2 button (or selecting the mouse pull-down menu).

### Favorites Menu: Text Style



There are two ways you can set up your Favorites menu, depending on if you use the text-style menu or the graphical-style menus.

To set up the text-style Favorites menu, follow these steps:

1. Move your cursor to the submenu or application that you want placed in the Favorites menu.
2. Press **F10**.

You can press **F2** to verify your selection was added to your Favorites menu.

To remove an application:

1. Press **F2** to display the Favorites menu.
2. Move your cursor to the submenu or application you want removed.
3. Press **F10**.

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**Favorites Menu: Start-Style**

To set up the graphical-style display (you can find an example of the graphical-style Favorites menu on page 1-8), follow these steps:

1. Position the cursor over the submenu or function you want placed into your Favorites menu.
2. Right-click on the function or submenu. The Favorites menu set up box (shown below) appears.



3. Click on Add to Favorites.

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## Screen Use

Screen	Description
Add to/Remove Favorites	Use the Add to/Remove Favorites menu button to add the desired submenu or function to or from your Favorites menu.
Change to Favorites/Main	Toggles your display menu between your Favorites menu and your Main menu.
Sample data/Live data	Switches between your sample data and your live data.
Setup	Clicking on this button or pressing F9 sets up the selected application. Setup works only in certain applications. If an application requires a setup function, you will find instructions in that application's user's manual.
Function Information	Displays information about the selected function.



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## Function Commands

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Once you select an OSAS application function from the menu, the function screen appears. The way that you enter data on OSAS screens is consistent from function to function. To move around the OSAS screens you use the function commands described below.

Most keyboards have a set of function keys (usually labeled with the letter *F* and a number). In OSAS, commands are assigned to these function keys. You can use the commands to work with data entry screens.

Except for the **Command Help (Esc)** and **Jump (Tab)** commands and the **Enter** key, you can use the Keyboard function in Resource Manager to reassign any function key to any command.

Key	Operation
Esc (Command help)	View the list of commands for the screen you are on and the field you are in. (To close the commands window, press any key.)
F1 (Help)	Get information about the field you are working on.
F2 (Inquiry)	Make a selection from a range of entries for a field if the Inquiry flag appears at the bottom of the screen.
F3 (Delete)	Delete the information on the screen. Since this command can delete an entire record, use it with caution.
F4 (Other)	Open a menu of utilities. A calculator and Global Inquiry (which consolidates and presents information from other applications) are some of the utilities on the Other Commands menu. See the <i>Resource Manager User's Manual</i> for information about the utilities on the Other Commands menu.
F5 (Abandon)	Move the cursor back to the first field on the screen or to the first field after the key field. The entries and changes you made are erased.

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Key	Operation
F6 (Maintenance)	Go directly to the appropriate File Maintenance function to update information about the field you are in if the Maint flag appears at the bottom of the screen.
F7 (Exit)	Exit from a screen or a window and disregard everything you entered.
F8 (List)	Send the contents of the screen to a printer or a text file.
Shift + F2 (Information)	Open an Information menu. Each selection on the menu is an information window that you can access if the Info flag appears at the bottom of the screen. Each window contains a category of information about the field you are in.
PgUp (Start over)	Move the cursor back to the first field on the screen or to the first field after the key field without erasing the entries or changes you made.
PgDn (Proceed)	Approve the data on the screen, change the file accordingly, and proceed to the next spot (field or screen).
Tab (Jump)	Move the cursor to the next block of data on the screen or to the next field that requires an entry.
Enter or Down Arrow (Enter)	Move the cursor to the next field and accept the data entered.
Up Arrow	Move the cursor up (or back) one field. If you changed the information in the field you were in before you used this command, the change is lost when you move the cursor up.
Ctrl + V (Verification on/off)	If verification is turned on, you must press a key twice to verify that you want to perform that operation.
Ctrl + G (Bell on/off)	If the bell is turned on, it sounds at an error or when you must verify a command. To turn off the bell, use this command or the Defaults function in chapter 3. To turn the bell back on, use this command again.



Key	Operation
Ctrl + F (Quick on/off)	If this option is turned off, the cursor stops at every field possible. To make the cursor skip the fields that do not require an entry, use this command to turn the option on.
Ctrl + O (Show/hide function keys)	If this option is turned on, the applicable function keys are displayed on the screen. If this option is turned off, no keys are displayed.

## Help Commands

When you use the **Help (F1)** command, three commands become available for you to use on help screens.

Key	Operation
F3 (Delete)	Delete the help screen contents.  To recover a deleted help screen, copy the xxHELP file from the distribution media to the /PROGxx subdirectory (xx is the application ID). The copying process overwrites changes you made to other help screens.
F6 (Maintenance)	Edit a help screen.
F7 (Exit)	Exit from the help screen and close the window.

## In-Field Editing Commands

When the cursor is in a field that contains information, you can use the following keys and commands:

Key	Operation
Right Arrow	Move the cursor to the right.

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Key	Operation
Left Arrow	Move the cursor to the left.
Del (Delete)	Delete the character the cursor is on.
Ins (Insert on/off)	Switch insert mode on and off. When the Insert flag appears at the bottom of the screen, characters you type push characters after the cursor off to the side. When insert mode is turned off, characters you type write over existing ones.
Home	Move the cursor directly to the beginning of the field.
End	Move the cursor directly to the end of the field.
F9 (Undo)	Restore a field to the way it was before you changed it. You can use this command only while you are in the field; once you move past it, you must use the <b>Abandon (F5)</b> command to clear the field.
F10 (Delete to end of line)	Delete the characters in the field to the right of the cursor. If insert mode is turned off and you enter a character in the field's first position, everything in the field is deleted.

## Inquiry Commands

When you use the **Inquiry (F2)** command, several other commands become available for you to use in the inquiry window.

**Note**

To shorten your data search, use a partial-key inquiry to cut down the size of the inquiry list. For example, if you know that the ID starts with *J*, enter **J** in the ID field before you use the **Inquiry** command. The inquiry list will start with *J* and run through the end of the list.

Key	Operation
PgUp	Display the previous page of the window.
PgDn	Display the next page of the window.
End	Move directly to the last item on file.
Home	Move directly to the first item on file.
Down Arrow	Move down one item.
Up Arrow	Move up one item.
Ins (Look up)	Enter a string of information.  If you have an idea of what you are looking for and the ID is longer than one character, you can make a partial-key inquiry to cut down the size of the inquiry list. For example, if you know that the ID starts with <i>J</i> , enter <b>J</b> in the ID field.
F7 (Exit)	Leave the Inquiry window without selecting anything.
Enter	Select the item the cursor is pointing to.
Esc (View commands)	Open a window that shows Inquiry window commands and the window ID.

---

## Inventory Search Commands

If you use the Inventory application and the cursor is in an Item ID field, you can use any of the **Inventory Search** commands to search for information about items and select an item for entry in the field you are in.

Key	Operation
Shift + F3 (Alias Lookup)	Search for items with a specified alias listed as an alternate item. When you enter the alias, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F4 (Customer/Vendor Lookup)	Search for an item based on customer ID or vendor ID. When you enter the customer or vendor ID, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F5 (Detail Lookup)	Search for detailed information about an item. You can enter search information in any of the fields that appear, using any of the following wildcard characters to restrict or widen the search: * ? < > =.
Shift + F6 (Lot–Item Lookup)	Search for an item based on lot number. When you enter the lot number, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F7 (Serial Number–Item Lookup)	Search for an item based on serial number. When you enter the serial number, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F8 (Item Description Lookup)	Search for an item based on item description. When you enter the description, you can use the “*” and “?” wildcard characters to restrict or widen the search.

---

## Report Commands

You can use the following commands when a report is displayed on the screen:

Key	Operation
PgUp	Move to the previous page of the report.
PgDn	Move to the next page of the report.
Home	Move directly to the top of a group of pages.
End	Move directly to the bottom of a group of pages.
F7 (Exit)	Exit to the menu from any point in the report.
Left Arrow	Move left one character.
Right Arrow	Move right one character.
Tab (Toggle)	Toggle between the left and right halves of a report.
Up Arrow/Down Arrow	Move a line up and down the screen to line up information when you toggle between halves of a report.

## Scroll Region Commands

When the prompt (>) is in a line-item scroll region, you can use the following commands:

Key	Operation
Down Arrow	Move down one line item.
Up Arrow	Move up one line item.
PgUp	Move to the previous screen or to the first line if you are on the first screen.

---

Key	Operation
PgDn	Move to the next screen or to the last line if you are on the last screen.
Home	Move to the first line item in the entire list.
End	Move to the last line item in the entire list.
F3 (Delete)	Delete the line item at the prompt (>).
Ins (Insert)	Insert a line item at the prompt (>).
Enter (Edit)	Edit the line item at the prompt (>).

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# Reports

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## Selecting a Range of Information

To produce a report, you must specify the amount of information you want in the report.

- To produce a report that includes all the available information, leave the From-Thru fields on the report function screen blank. For example, if you want information about all the vendors to be in a report, leave the Vendor ID From and Thru fields blank.
- To limit the amount of information in the report, enter the range of information in the From-Thru fields. For example, if you want a report to include information only about vendor ACE001, enter ACE001 at both From and Thru. If you want the report to include information only about vendors that start with CO, enter CO at From and COZZZZ at Thru.

Each field where you enter information on a report function screen usually restricts the overall output of the report. For example, if you leave the Vendor ID From and Thru fields blank, the report will contain information about all the vendors. But if you enter invoice 100 in the Invoice Number From and Thru fields, and invoice 100 is assigned only to vendor ACE001, the report includes information only about vendor ACE001.

## Sorting

Information for reports is sorted first by a space ( ), then by characters, then by digits, then by uppercase letters, and finally by lowercase letters. No matter what you enter in the From and Thru fields, however, your entries are sorted in alphabetical order (unless the function provides an option to sort the information differently).

Sorting by alphabetical codes or IDs is easy. For example, the ID *ACL* comes before the ID *BB* because *A* comes before *B*.

---

But take notice when you enter codes or IDs that consist of something other than letters; the order might not be what you expect. For example, if 20 items are labeled 1 through 20 and you want all of them to be in a report, you might enter 1 at From and 20 at Thru, expecting them to be listed 1, 2, 3 . . . 19, 20. However, since OSAS sorts in alphabetical order, they are listed in a different order: 1, 10–19, 2, 20, 3–9.

To prevent that situation, pad extra spaces in codes and IDs with zeros so that numbers in alphabetical order are also in numerical order. In the example above the items would be labeled 00000000000000000001 through 00000000000000000020.

## Output Device

Report functions screens offer four output options: printer, file, screen, and end.

- When you need a hard copy of a report, select **P**, and either accept the printer that appears or enter the code for the printer you want to use.

If applicable, select **S** if you want the report to be in standard-size print or **C** if you want it to be in compressed print.

If you want to stop printing after it has begun, press **Ctrl + Break**.

- If you want to save the report as a data file—for example, to include it in a word-processed report (in CR-LF format)—select **F**. The data path for the workstation, including the default drive, appears if it is specified in the Defaults function. Enter the filename and file extension, using no more than 35 characters overall.
- To preview the report—you must be using the Visual PRO/5 Interpreter and have a sysprint printer in your CONFIG.BBX file—select **R**.

If applicable, select **S** if you want the report to be in standard-size print or **C** if you want it to be in compressed print.

In the Printer dialog box that appears, select a sysprint printer and press **Enter**. The report is displayed on the screen.



- 
- To view the report on the screen, select **S**. If the workstation default for compressed characters is *inactive*, the report is displayed in standard character mode. If the default is *active*, you can select standard mode or compressed mode. See your terminal documentation and the section on the termcap file in the *User's Reference Guide (PRO/5)*.

If the message **End of Page** appears at the bottom of the report screen, you can press **Enter** to generate the next page of the report. If the message **End of Report** appears at the bottom of the report screen, you can press **Enter** to exit to the menu you selected the report from.

- If you need to change some selections before you produce the report, select **E** and then press **Enter**. To end the function and return to the menu without producing the report, select **E** and then use the **Exit (F7)** command.



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## Setting Up

---

# 2

Installing Direct Deposit  
Work Flow

2-3  
2-9



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## Installing Direct Deposit

---

You can put this version of Direct Deposit on the system in one of two ways: you can install a new system, or you can convert the old files and upgrade the system. To install Direct Deposit, use the Install Applications function in Resource Manager (see the *Resource Manager User's Manual*). To convert files and upgrade the system, see appendix A.

Before installing Direct Deposit, make sure that you are using Resource Manager version 5.21 and Payroll version 5.21, and that there are no unposted checks in Payroll. Both Payroll and Payroll State Tax Routines must be installed before you install Direct Deposit.

If you are using a version of Payroll prior to 5.21, use the Resource Manager Install Applications function to install Payroll 5.21. No special considerations are needed for Payroll when you use this function.

If you have made modifications to OSAS, contact your authorized reseller before proceeding with the installation.

To install Direct Deposit, follow these steps:

4. Use the Resource Manager Install Applications function to install Direct Deposit. When you install Direct Deposit, the system removes the Payroll application from the menu; the Payroll functions are now in Direct Deposit. After you install Direct Deposit, the Main menu with *Payroll with Direct Deposit* added appears.
5. Use the Resource Manager Create Data Files function to create DD data files for your system. Enter **No** at the following prompt: **Payroll data files exist. Do you want this task to erase them?**

---

## Determining Options and Interfaces

To set up each company's options and interfaces, use the Resource Manager Options and Interfaces function (see the *Resource Manager User's Manual*). **DD** is the application ID.

### Interfaces

Payroll with Direct Deposit has slightly different interfaces from Payroll, but you must set up the interfaces you want to use with Direct Deposit. You must have Payroll installed in order to use Direct Deposit.

### Options

Your answers to the following questions determine how the system works and how information flows through it.

1. Toggle to **YES** or **NO** to indicate whether or not you want to interface Payroll/Direct Deposit with General Ledger, Job Cost, and Bank Reconciliation.

The interface options work independently of each other. You can respond to them with any combination of Ys and Ns.

2. Toggle to **YES** or **NO** to indicate whether or not you want to save Payroll transaction history. You cannot produce the Transaction History Report unless you save transaction history.
3. Toggle to **YES** or **NO** to indicate whether or not you want to save check history. You cannot produce the Check History Register or the 941 Report unless you save check history.
4. Toggle to **YES** or **NO** to indicate whether or not you want to post voided checks to the PACHxxx (Checks) file. These checks have been voided as a result of printing payroll checks, not as a result of using the Void Checks function.

- 
5. Toggle to **YES** or **NO** to indicate whether or not you want to post voided checks to Bank Reconciliation. These checks have been voided as a result of printing payroll checks, not as a result of using the Void Checks function.
  6. Toggle to **YES** or **NO** to indicate whether or not you want employees to accrue vacation and sick time automatically.
  7. Toggle to **YES** or **NO** to indicate whether or not you want to use vacation and sick hours for accrual calculations.
  8. Toggle to **FIRST** or **LAST** to indicate whether you want to print the first names of employees first on checks and in reports or whether you want to print last names first.
  9. Toggle to **YES** or **NO** to indicate whether or not you want to print the company name on checks.
  10. Toggle to **PREPRINTED**, **BLANK**, or **LASER** to indicate whether you want to print checks on preprinted forms, blank check stubs, or laser forms. If you use preprinted checks, the stub is printed first; if you use blank check stubs, the check is printed first.
  11. Toggle to **YES** or **NO** to indicate whether or not you want to print the company name on direct deposit vouchers.
  12. Toggle to **BLANK**, **LASER FORM**, or **PREPRINTED** to indicate whether you want to print vouchers on blank paper or preprinted forms.
  13. Toggle to **BLANK** or **PREPRINTED** to indicate whether you want to use preprinted vouchers with blank stubs or preprinted stubs. If you use preprinted stubs, the stub is printed first; if you use blank stubs, the voucher is printed first. If you use laser vouchers, toggle to **BLANK**.
  14. Toggle to **YES** or **NO** to indicate whether or not you want to use the time card calculator during entry of time tickets for hourly employees.

- 
15. Toggle to **HOME** or **WORKED** to indicate whether you want to post employer-paid taxes and deductions to the employees' home department from the PAEGxxx (Employee General Information) file or the department(s) they worked in during the pay period.

## Preparing Your Data

Follow these steps to prepare your data:

- Gather your bank information—routing codes, account numbers, and security codes for file transfers.
- Gather account information for your employees, such as account numbers and amounts/percentages to be allocated to various accounts.

## Entering Your Data

When you set up Direct Deposit, gather and enter the information in the order below. As you complete the setup steps, use the Master File Lists functions to print the information you entered in each step; use the lists as references throughout the setup process.

1. Set up the Direct Deposit tables.
2. Set up employer bank information.
3. Enter direct deposit information for each employee who has direct deposit in the Direct Deposit function.
4. Create the prenotification file.
5. Send the prenotification file to your bank for approval. When you receive approval from the bank, use the Create Prenotification File function or the Direct Deposit function to mark direct deposit employees approved.
6. Set up access codes.



## Direct Deposit Tables

Set up the DDTB file before you set up anything else. All companies use the DDTB file. You can set up company-specific tables in the DDTB file.

If you do not want to set up all the Payroll tables again in Direct Deposit, use your operating system to copy the PATB file to the DDTB file.

## Employer Bank Information

Use the Employer Bank Information option in the Payroll Information function to enter the bank information necessary to process direct deposit transactions.

## Direct Deposit

Use the Direct Deposit function on the File Maintenance menu to set up and maintain direct deposit transactions for employees. Have your bank routing codes and employee bank account numbers at hand for this step.

## Prenotification File

Use the Create Prenotification File function on the Periodic Processing menu to set up a file to use as a trial run before you begin processing direct deposit transactions. Whenever an employee changes direct deposit information, you must process a new prenotification. You cannot produce a direct deposit voucher for an employee until a prenotification file has been sent to and received from your bank.

Back up your data files before using this function.

## Access Codes

To restrict access to data files, menus, and functions that provide confidential information or are sensitive to change, use the Resource Manager Access Codes function to set up access codes on your system.

Access codes are company-specific. When you set up an access code for a user, the code is assigned to the company you are in.

After you set up your access codes, print a list of the codes and store it in a safe place.

## Creating a Backup Schedule

Back up your Direct Deposit data files whenever they change and before you run these functions:

- Create Direct Deposit File
- Post Checks

Back up your programs once a month as insurance against diskette damage or deterioration.

Use the Backup function on the Resource Manager Data File Maintenance menu to back up files.

---

**Note**

You must back up all the files in the data path for a particular list of companies at once to ensure that you have up-to-date copies of the system files. Do not try to use operating system commands to back up only a few files that have been changed; if you do, your system may not work after you restore them. The Backup function backs up all the data files for a specified company in a data path at one time.

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## Work Flow

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Your work flow is divided into daily and periodic tasks.

### Daily Tasks

Depending on the size and nature of your company and your payroll, you might process your payroll once a month or every two weeks, or you might use manual checks weekly or daily to pay employees.

See the *Payroll User's Manual* to organize your Payroll tasks.

You must do the following tasks to process direct deposit transactions:

1. Calculate checks and manual checks.
2. Print checks and vouchers for employees.
3. Generate the Direct Deposit file.
4. Send or transmit the file to your bank.
5. Produce the Paycheck Received Report.
6. Post checks.
7. Produce the Check History Register.

### Calculate Checks and Manual Checks

When you have finished posting payroll transactions, use the Calculate Checks or the Manual Checks function to create check information before you print checks or vouchers. When you use the Calculate Checks function, you can have the system calculate direct deposit transactions at the same time. When you use the Manual Checks function, you can choose to create a voucher for an employee.

### Print Vouchers

After you have calculated checks or created manual checks, use the Print Direct Deposit Vouchers function to produce vouchers for employees whose pay is directly deposited.

## Generate and Transmit Direct Deposit File

Use the Create Direct Deposit File function to generate the ACH (Automated Clearing House) file you will send to the bank. Contact your company's bank to determine whether the file should be transmitted by modem or on a diskette. Back up this file on a diskette each time you process your payroll, and keep a copy of the ACH File Report.

### Batching

You can process multiple payrolls in a pay period for transmittal to the bank on the same day. Banks refer to this process as batching. Each direct deposit file you transmit must have a unique batch number. When you process several payroll batches in a working day, the system increments the batch number. If you process one or more additional batches on different working days before sending your direct deposit transactions to the bank, the system begins numbering batches starting at 00000001 again. This may result in different batches with the same number. To edit the batch number, use the Employer Bank Information screen in the Payroll Information function.

For example, if you process batches 1, 2, and 3 on Monday and process another batch on Tuesday, you must change Tuesday's batch number to 4.

---

<b>Note</b>
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**Note:** You can have only one batch for each ACH file.

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## Print Paycheck Received Report

Produce a Paycheck Received Report to see which employees are scheduled to be paid for the pay period. The report shows which employees receive vouchers and which receive checks.

### Post Checks

Before posting checks, you must create the Direct Deposit file.

---

If Direct Deposit is interfaced with Bank Reconciliation, a direct deposit transaction is posted to the BRTRxxx (Bank Reconciliation Transactions) file, along with the disbursement entries for the regular checks.

### **Print Check History Register**

Produce the Check History Register as a record of earnings, deductions, withholdings, cash disbursements, and amounts that have been directly deposited, along with voucher numbers.

## **Periodic Tasks**

You must do the following tasks periodically:

1. Create the Prenotification file.
2. Print selected reports and lists.

### **Create Prenotification File**

Use the Create Prenotification File function whenever your company needs to add or change information for employees on direct deposit. Only employee records that have been added or changed since the last time you used this function are included in the new file, unless you choose to resend all prenotifications.

You must send the prenotification file to and receive approval from the bank before you can process direct deposit transactions for employees.

### **Print Selected Reports and Lists**

Periodically you will print selected reports and lists to review information about your payroll and direct deposit information. Use the functions on the Payday Reports and Posting submenu of the Payday Work menu, the Payroll Reports menu, the Personnel Reports menu, the Periodic Processing menu, and the Master File Lists menu.



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## Payday Work

---

# 3

Calculate Checks	3-3
Manual Checks	3-7
Print Direct Deposit Vouchers	3-13
Create Direct Deposit File	3-17
Post Checks	3-21





---

# Calculate Checks

---

## Features

Use the Calculate Checks function on the Payday Work menu to calculate direct deposit transactions at the same time you calculate checks.

## Reports

A sample log is on page 3-6.

## Screen Use

Screen	Description
Calculate Checks	Use the Calculate Checks screen to select the information for building the PACHxxx (Checks) file in preparation for check printing and direct deposit processing.

## Calculate Checks Screen

DEAS 1800

Settings Edit Print Help

Calculate Checks

Payroll Number 000054  
 Quarter 4  
 Group Code 1  
 Period End 12/31/1999  
 Date on Checks 12/31/1999  
 GL Period 12

Grp	Period Beg	Pd Code
1	01/01/1994	1

Calculate Direct Deposit? YES  
 Include Salary Wages? YES  
 Calculate Vacation/Sick Accruals? YES

Output device = (P)rinter p(R)eview (F)ile (M)od

## Field Definitions

Field Name	Description
Payroll Number	The payroll number from the Payroll Control table is displayed.
Quarter	The quarter from the Payroll Control table is displayed.
Group Code	Enter the codes for the groups of employees you want to calculate checks and prepare direct deposit processing for.
Period End	Enter the date the payroll period ends.
Date on Checks	Enter the date you want printed on the checks and vouchers.
GL Period	Accept the displayed period to post the checks and vouchers to, or enter a different period.

---

Field Name	Description
Grp	The group codes you entered above are displayed.
Period Beg	For each group code you entered above, accept the displayed date, or enter a different date for the start of the pay period.
Pd Code	For each group code you entered above, enter the period code ( <b>1–5</b> ), which indicates when and how each scheduled deduction is taken, or enter <b>6</b> to skip deductions.
Calculate direct deposit?	Enter <b>Y</b> to include direct deposit transactions in the checks calculations. Enter <b>N</b> to exclude direct deposit transactions and to produce checks for all employees. If you enter <b>N</b> , paychecks will be produced for employees whose paychecks are normally directly deposited.
Include salary wages?	Enter <b>Y</b> to include salary wages in the calculation for the group codes entered; enter <b>N</b> to exclude the wages.
Calculate vacation/sick accruals?	Enter <b>Y</b> or <b>N</b> to indicate whether or not you want the system to calculate vacation and sick accruals.

## Command Bar Definitions

Command	Description
Printer	Select <b>P</b> to send the log to a printer.
File	Select <b>F</b> to send the log to a file.
End	Select <b>E</b> to change your selections or exit to the Payday Work menu.

## Saving and Exiting

After the log is produced, the Payday Work menu appears.

Calculate Checks Log

12/21/1999	Builders Supply	Page
1		
2:43 PM	Calculate Checks	
Group Code 1		
Period End 12/31/1999		
Date on Checks 12/31/1999		
GL Period 12		
Grp Period Beg Pd Code	Grp Period Beg Pd Code	
1 01/01/1996 1		
Calculate Checks Totals		
SAL Salaried Wage	23050.00	
Gross Pay	23050.00	
Net Pay - Checks	15473.41	
Number of Employees	4	
Number of Checks	2	
Number of Vouchers	3	
End of Report		

---

# Manual Checks

---

## Features

Use the Manual Checks function on the Payday Work menu to prepare manual checks and vouchers for direct deposit.

## Reports

No report is associated with this function.

## Screen Use

Screen	Description
Manuals Checks	Use the Manual Checks screen to select the information for building the PACHxxx (Checks) file in preparation for check printing and direct deposit processing.
Manual Checks Page 1	Use the Manual Checks Page 1 screen to enter and edit earning codes for manual checks, to change or delete unposted manual checks, or to create or clear a direct deposit voucher.

## Manual Checks Screen

OSAS 1400

Settings Edit Print Help

Manual Checks

Payroll Number 000054

Quarter 4

Group Code 1

Period End 12/31/1999

Date on Checks 12/31/1999

GL Period 12

Grp	Period Beg	Pd Code	Grp	Period Beg	Pd Code

1. Add New Checks

2. Change Manual Checks

3. Change Calculated Checks

4. Start Over

Company B

If no manual checks are on file, the cursor is in the Group Code field. If manual checks are on file, the cursor is at the bottom of the screen.

## Field Definitions

Field Name	Description
Payroll Number	The payroll number is displayed from the Payroll Tables file.
Quarter	The current payroll quarter is displayed from the Payroll Control table.
Group Code	Enter the codes for the groups of employees you want to calculate checks and prepare direct deposit processing for.
Period End	Enter the date the payroll period ends.
Date on Checks	Enter the date you want printed on the checks.

---

Field Name	Description
GL Period	Accept the displayed period to post the entries to, or enter a different period.
Grp	The group codes you entered above are displayed.
Period Beg	For each group code you entered above, accept the displayed date, or enter a different date for the start of the pay period.
Pd Code	For each group code you entered above, enter the period code ( <b>1–5</b> ), which indicates when and how each scheduled deduction is taken, or enter <b>6</b> to skip deductions.
Options	Enter <b>1</b> to enter a manual check, <b>2</b> to change a manual check that is on file, <b>3</b> to change a calculated check, or <b>4</b> to erase the manual checks that are on file and then enter new manual checks.
Checks are already on file. Do you want to start over?	This prompt appears if you have entered checks for the group. Enter <b>N</b> if you do not want the checks on file to be erased. Enter <b>Y</b> only if you are sure that you do not need the paychecks on file.

## Manual Checks Page 1 Screen

DSAS 1800

Settings Edit Print Help

Page 1 of 3 Manual Checks

Employee SCH001 Schlieske, Tina B Sequence

Gross Pay 17159.67

Pieces 12

Check No 3125 Weeks Worked 1234.00

Earn Code	Description	State	Locality	Hours	Amount
Class	Dept Job	Phase	Cost Code	Rate	
001	Bonus	RM	01	173.330	17159.67
Prs	500			99.000	

Earning (001 of 001)

Gross Pay Total 17159.67

Enter = edit, Append, Calculate check, Next page, Header, Delete check

Company R

## Field Definitions

Field Name	Description
Employee	Enter the ID of the employee the check is for.
Sequence	If you entered two checks for the employee, the Employee field changes to Sequence; use the <b>Inquiry (F2)</b> command to select the check you want to change. You can use the <b>Delete (F3)</b> command twice to delete the check.
Gross Pay	The employee's gross pay for the check is displayed.
Pieces	If applicable, enter the number of pieces the employee is being paid for.



---

Field Name	Description
Check No	If you are entering the check after it was issued, enter the number of the check you issued to the employee. If you do not enter a check number, check numbers are assigned automatically when you print checks.
Create voucher?	This prompt appears if you are entering a check for an employee with direct deposit. If you want to create a voucher for direct deposit, enter <b>Y</b> . If you want to issue a check for the entire amount of the transaction, enter <b>N</b> .
Clear voucher?	This prompt appears if you are editing a voucher. If you want to issue a check for the entire amount of the transaction, enter <b>Y</b> . If you want to create a voucher for direct deposit, enter <b>N</b> .
Weeks Worked	Enter the number of weeks the employee worked.

## Command Bar Definitions

Command	Description
Enter = edit	Press <b>Enter</b> to edit an earning code.
Append	Press <b>A</b> to append an earning code.
Calculate check	Press <b>C</b> to calculate a check.
Next page	Press <b>N</b> to go to the next page of line items.
Header	Press <b>H</b> to go to the header for the transaction.
Delete check	Press <b>D</b> to delete the check.

## Saving and Exiting

To save your work and proceed to the next page of line items, press **N**. To exit to the Payday Work menu, use the **Exit (F7)** command.



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## Print Direct Deposit Vouchers

---

### Features

Use the Print Direct Deposit Vouchers function on the Payday Work menu to print the direct deposit pay vouchers you created in the Calculate Checks and the Manual Checks functions.

### Reports

A sample voucher is on page 3-16.

### Screen Use

Screen	Description
Print Direct Deposit Vouchers	Use the Print Direct Deposit Vouchers screen to specify how you want the vouchers to be printed.

## Print Direct Deposit Vouchers Screen

DSAS 1800

Settings Edit Print Help

Print Direct Deposit Vouchers

Payroll Number 000054  
 Quarter 4  
 Group Code 1

Period End 12/31/1999  
 Date on Checks 12/31/1999  
 GL Period 12

First Voucher Number 1532634  
 If Restart, Last Good Form Number  
 Voucher Printing Order? Department  
 Print Remaining Leave? Both  
 Print Alignment Form?

Output device = (P)rinter p(R)eview (F)ile [M]od

## Field Definitions

Field Name	Description
Payroll Number	The payroll number you entered in the Calculate Checks or the Manual Checks function is displayed.
Quarter	The quarter you entered in the Calculate Checks or the Manual Checks function is displayed.
Group Code	The group code you entered in the Calculate Checks or the Manual Checks function is displayed.
Period End	The period ending date you entered in the Calculate Checks or the Manual Checks function is displayed.
Date on Checks	The date you printed on the checks in the Calculate Checks or the Manual Checks function is displayed.

Field Name	Description
GL Period	The general ledger period the checks are posted to from the Calculate Checks or the Manual Checks function is displayed.
First Voucher Number	Accept the displayed voucher number, or enter a different voucher number.
If Restart, Last Good Form Number	If you are reprinting vouchers, enter the number of the last voucher that was printed correctly.
Voucher printing order?	Select <b>E</b> to print vouchers by employee ID, <b>C</b> to print by check location, or <b>D</b> to print by department.
Print remaining leave?	Select <b>V</b> to print remaining vacation leave on the vouchers, <b>S</b> to print remaining sick leave, <b>B</b> to print both, or <b>N</b> to print neither.
Print alignment form?	Enter <b>Y</b> or <b>N</b> to indicate whether or not you want to print an alignment form.

## Command Bar Definitions

Command	Description
Printer	Select <b>P</b> to send the vouchers to a printer.
File	Select <b>F</b> to send the vouchers to a file.
End	Select <b>E</b> to change your selections or exit to the Payday Work menu.

## Saving and Exiting

After the vouchers and the log are printed, the Payday Work menu appears.

## Direct Deposit Voucher

<p style="text-align: center;">D I R E C T   D E P O S I T   V O U C H E R</p> <p>Builders Supply 6477 City West Parkway Eden Prairie, MN 55344</p>		<p>Direct Deposit Account Distribution    12/31/99</p>	
Chk Acct 234989834982934	150.25	Sav Acct 983997577485875	200.00
<p>Linda C Bourne 501 N Hamilton Ave Edina, MN 55435</p>		<p>Paycheck    7149.75</p>	
<p style="text-align: center;">Builders Supply</p>			
EMP NO/DEPT	EMPLOYEE NAME	SSN	PER BEG PER END VC NO.
B07001 500	Bourne, Linda C	459-30-1099	12/15/99 12/31/99 1407
Earnings	HRS/UNITS	Curr Amt	YTD Deductions Curr Amt YTD
Salaried Wag 173.330	7500.00	7500.00	Federal WH .00 5624.45
Bonus .000	.00	750.00	Emplye Medic .00 447.82
Cash Value .000	.00	133.82	Emplye OASDI .00 1914.80
Regular Pay .000	.00	29738.00	MN W/H .00 2043.61
Vacation Pay .000	.00	262.00	Medical Ins .00 42.24
			Dental Ins .00 14.08
			United Way .00 308.84
			Credit Union .00 200.00
			401K .00 1389.77
			Stock Plan .00 525.00
Vac Remaining 119.500			
Sick Remaining 96.000			
Pay Rate	Curr Earn	Curr Ded	Net Pay YTD Earn YTD Ded YTD Net Pay
	7500.00	.00	7500.00 38383.82 12510.61 25771.94
TOTAL GROSS			7500.00
TOTAL NET-VOUCHERS			350.25
NO. OF VOUCHERS			1
End of Report			

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## Create Direct Deposit File

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### Features

Use the Create Direct Deposit File function on the Payday Reports and Posting submenu of the Payday Work menu to create an ACH (Automated Clearing House) file. The ACH file contains all the direct deposit transaction information for your employees. After you have created the ACH file, send it to your company's bank.

You cannot create this file if you are using last-year data or if employer bank information has not been set up.

### Reports

A sample ACH File Creation Report is on page 3-20.

### Screen Use

Screen	Description
Create Direct Deposit File	Use the Create Direct Deposit File screen to enter the ACH output filename.

## Create Direct Deposit File Screen

DSAS 1800

Settings Edit Print Help

----- Create Direct Deposit File -----

Payroll Number 000054  
 Quarter 4  
 Group Code 1

Period End 12/31/1999  
 Date on Checks 12/31/1999  
 GL Period 12

ACH Output Filename DDEPOSIT  
 C:/OSAS/sample/DDEPOSIT.H

Select A Printer/File For ACH File Creation Report

Output device = (P)rinter p(R)evise (F)ile [M]end

## Field Definitions

Field Name	Description
Payroll Number	The payroll number you entered in the Calculate Checks or the Manual Checks function is displayed.
Quarter	The quarter you entered in the Calculate Checks or the Manual Checks function is displayed.
Group Code	The group code you entered in the Calculate Checks or the Manual checks function is displayed.
Period End	The period ending date you entered in the Calculate Checks or the Manual Checks function is displayed.
Date on Checks	The date you printed on the checks in the Calculate Checks or the Manual Checks function is displayed.



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Field Name	Description
GL Period	The general ledger period the checks are posted to from the Calculate Checks or the Manual Checks function is displayed.
ACH Output Filename	Enter the output filename. The system appends your company ID to the filename. The path for the ACH file is displayed.
Warning File Exists— Overwrite?	Enter <b>Y</b> or <b>N</b> to indicate whether or not you want to overwrite the existing direct deposit file.

## Command Bar Definitions

Command	Description
Printer	Select <b>P</b> to send the report to a printer.
File	Select <b>F</b> to send the report to a file.
End	Select <b>E</b> to change your selections or exit to the Payday Reports and Posting submenu.

## Saving and Exiting

After the report is produced, the Payday Reports and Posting submenu appears.

## ACH File Creation Report

01/04/1999 10:20 AM		Builders Supply ACH File Creation Report File C:/OSAS51/sample/ Batch: 0000001 Pay Date 12/31/1999				PAGE 1
Empl ID	Employee Name	Type	Account Number	Routing Code	Amount	
BOU001	Bourne, Linda	Checking	23498934982934	000133333	150.25	
		Savings	983997577485875	000133333	200.00	
					350.25	
GER001	Gerard, Timothy	Checking	543535345335333	000000013	413.92	
		Savings	534533534535353	000000013	413.92	
		Savings	54353434535345333	000000013	413.92	
		Savings	53453353535343353	055000165	413.92	
		Checking	535353453533334	055000165	413.92	
		Checking	5435353533345333	055000165	2069.57	
					4139.17	
LUK001	Lukas, George	Savings	569885623	000000026	1654.91	
		Checking	232134641	000000026	551.63	
					2206.54	
BOU001	Bourne, Linda	Checking	23498934982934	000133333	150.25	
		Savings	983997577485875	000133333	200.00	
					350.25	
Total Amount Debited to Company Bank Account:					7046.21	
Total Number of Transactions					12	
*** End of Report ***						

---

# Post Checks

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## Features

Use the Post Checks function on the Payday Reports and Posting submenu of the Payday Work menu to post checks and clear and update files. You must use the Create Direct Deposit File function before you can post.

## Reports

A sample posting log is on page 3-25.

## Screen Use

Screen	Description
Post Checks	Use the Post Checks screen to select the year and month you want to post to and to verify that necessary tasks have been completed before posting.

## Post Checks Screen

```

DSAS T800
Settings Edit Print Help

Post Checks

Payroll Number 000054
Quarter 4
Group Code 1

Period End 12/31/1999
Date on Checks 12/31/1999
GL Period 12

Be sure that you have backed up your data files before posting.

Post To:
1. Current Fiscal Year
2. Last Fiscal Year
1

Post to Payroll Tax Month 12 December
Post Manual checks to Time Ticket History? YES
Have you created the Direct Deposit File? YES

Output device - (P)rinter p(R)eview (F)ile (M)od
  
```

## Field Definitions

Field Name	Description
Payroll Number	The payroll number you entered in the Calculate Checks or the Manual Checks function is displayed.
Quarter	The quarter you entered in the Calculate Checks or the Manual Checks function is displayed.
Group Code	The group code you entered in the Calculate Checks or the Manual Checks function is displayed.
Period End	The period ending date you entered in the Calculate Checks or the Manual Checks function is displayed.
Date on Checks	The date you printed on the checks in the Calculate Checks or the Manual Checks function is displayed.

---

Field Name	Description
GL Period	The general ledger period the checks are posted to from the Calculate Checks or the Manual Checks function is displayed.
Bank Account	If Direct Deposit is interfaced with Bank Reconciliation, accept the displayed bank account to debit, or enter a different account.
Post To	If Direct Deposit is interfaced with General Ledger and the system detects general ledger last-year files, select <b>1</b> to post to the current fiscal year or <b>2</b> to post to the previous fiscal year.
Post to Payroll Tax Month	Accept the displayed month, or enter a different month to post to.
Post manual checks to time ticket history?	If you want to post manual checks to time ticket history, enter <b>Y</b> ; if not, enter <b>N</b> .
Have you created the direct deposit file?	If you have created the direct deposit file, enter <b>Y</b> ; if not, enter <b>N</b> .

---

## Command Bar Definitions

Command	Description
Printer	Select <b>P</b> to send the posting log to a printer.
File	Select <b>F</b> to send the posting log to a file.
End	Select <b>E</b> to change your selections or exit to the Payday Reports and Posting submenu.

## Saving and Exiting

After the log is produced, the Payday Reports and Posting submenu appears.

## Posting Log

01/04/1999 10:22 AM		Builders Supply Post Checks		PAGE	1
Description	GL Account	Debit	Credit		
Medical Ins	5350		42.24		
Dental Ins	5350		14.09		
United Way	2040		175.00		
Credit Union	9999		50.00		
401K	2050		487.50		
Parking	8010		5.00		
Stock Plan	2050		100.00		
Emplr Medicare	2032		334.23		
Emplr OASDI	2032		1,429.10		
Federal WI	2030		3,586.03		
Emplie Medicare	2032		334.23		
Emplie OASDI	2032		1,429.10		
MN Unemp Ins	2037		3,526.80		
MN W/H	2034		1,353.40		
Net Cash Entry	100000		22,973.41		
Hold. Acct Salaried Wage	2020	30,550.00			
Emplr Medicare	5300	334.23			
Emplr OASDI	5300	1,429.10			
MN Unemp Ins	5300	3,526.80			
GL Balance - Period 12		35,840.13	35,840.13		
Posted to Bank Account FNB001			22,973.41		
End of Report					





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## Periodic Processing

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# 4

Create Prenotification File

4-3



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## Create Prenotification File

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### Features

Use the Create Prenotification File function on the Periodic Processing menu to create the file necessary for your bank to verify account numbers and routing codes in a trial run. You cannot produce vouchers until you receive approval from your bank.

### Reports

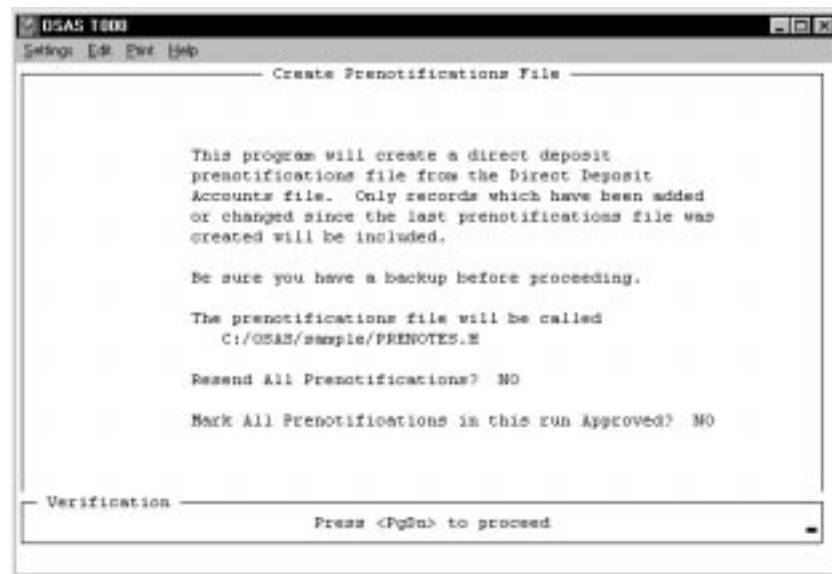
No report is associated with this function.

### Screen Use

Screen	Description
Create Prenotification File	Use the Create Prenotification File screen to select and approve prenotifications.

---

## Create Prenotification File Screen



## Field Definitions

Field Name	Description
The Prenotification File Will Be Called	The path for the prenotification file is displayed. The system appends your company ID to the filename.
Resend all prenotifications?	Enter <b>NO</b> if you are sending the prenotification file for employees who have been added or changed. Enter <b>YES</b> if you want to resend the prenotification file for all employees.

Field Name	Description
Mark all prenotifications in this run approved?	<p>To mark all employees in the prenotification run approved, enter <b>Y</b>. The system then sets the Prenote In field in the File Maintenance Direct Deposit function to <i>YES</i>. Entering <b>Y</b> here saves you from having to update employees individually in the Direct Deposit function.</p> <p>If you do not want to mark all employees in the run approved until you receive a reply from the bank and then update the information through the File Maintenance Direct Deposit function, enter <b>N</b>.</p>

## Command Bar Definitions

This screen has no command bar.

## Saving and Exiting

To create the prenotification file, use the **Proceed (PgDn)** command. After the file is created, the Periodic Processing menu appears.



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## **File Maintenance**

---

# **5**

Direct Deposit	5-3
Payroll Information	5-7
Tables	5-11





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# Direct Deposit

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## Features

Use the Direct Deposit function on the File Maintenance menu to set up and maintain direct deposit transactions for employees who want their net pay to be directly deposited into their bank accounts.

## Reports

No report is associated with this function.

## Screen Use

Screen	Description
Direct Deposit	Use the Direct Deposit screen to enter account numbers, routing codes, and amounts for direct deposit employees.

## Direct Deposit Screen

**OAS 1800**  
Settings Edit Exit Help

Direct Deposit

Employee ID SC8001  
Last Name Schlieske  
First Name Tina  
Middle Initial B

Direct Deposit Employee YES Split by Amount

Type	Prenote In	Account Number	Routing Code	Amount/Percent
Checking	NO	12642654789078904	000133333	150.00
Savings	NO	43641367890789079	000133333	300.00
Paycheck	NO			9999.00
	NO			.00
	NO			.00
	NO			.00
Total				10349.00

Verification \_\_\_\_\_

Press <PgDn> to proceed

## Field Definitions

Field Name	Description
Employee ID	Enter the ID of the employee whose direct deposit transaction record you want to add or change.
Last Name	The employee's last name is displayed.
First Name	The employee's first name is displayed.
Middle Initial	The employee's middle initial is displayed.
Direct Deposit Employee	If you want to set up the employee for direct deposit transactions, enter <b>Y</b> ; if not, enter <b>N</b> .
Split By	Select <b>A</b> if the employee's net pay is to be divided by monetary amounts. Select <b>P</b> if the employee's net pay is to be divided by percentages.

---

Field Name	Description
Type	Select <b>C</b> if the account type is a checking account, <b>S</b> if the account type is a savings account, or <b>P</b> if the account type is a paycheck.
Prenote In	If the bank has notified you that the prenotification file was successfully received for the employee, enter <b>Y</b> ; the employee's record is ready for direct deposit transactions. If the bank has not notified you about a successful prenotification file transfer or if you have not yet sent the prenotification file for the employee, enter <b>N</b> ; a voucher will not be created for the employee.
Account Number	Enter the employee's bank account number. If you change this field in an existing direct deposit record, the Prenote In field changes to <i>No</i> . A new prenotification file must be processed before direct deposit transactions can be processed for the employee. You can enter six accounts for each employee.
Routing Code	Enter the employee's bank routing code. If you change this field in an existing direct deposit record, the Prenote In field changes to <i>No</i> . A new prenotification file must be processed before direct deposit transactions can be processed for the employee.
Amount/Percent	<p>If the employee's direct deposit transaction is divided by amount, enter the net amount of the employee's pay that will be directly deposited into each of the specified bank accounts. If any net pay remains after having been distributed to the employee's accounts, the system applies the remaining pay to the last authorized account.</p> <p>If the employee wants a fixed amount deposited and a balance remains (as a result of working overtime, for example), enter <b>99999.99</b> in the Amount/Percent field on the Paycheck line. The system then generates a check for the employee for the balance not directly deposited.</p> <p>If the employee's direct deposit transaction is divided by percentages, enter the percentage of the employee's pay that will be directly deposited into each of the specified bank accounts. The sum of the percentages you enter must be 100.</p>

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## Command Bar Definitions

This screen has no command bar.

## Saving and Exiting

To save your entries, use the **Proceed (PgDn)** command. To exit to the File Maintenance menu, use the **Exit (F7)** command.

---

## Payroll Information

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### Features

Use the Employer Bank Information option in the Payroll Information function on the File Maintenance menu to identify your company's bank name, routing code, account number, and ACH security code for file transfers.

### Reports

No report is associated with this function.

### Screen Use

Screen	Description
Employer Bank Information	Use the Employer Bank Information option screen to enter the bank information necessary for direct deposit transactions.

## Employer Bank Information Screen

DSAS 1800  
Settings Edit Print Help

Payroll Information

Employer Bank Information  
Builders Supply

Company Bank Name AMERICAN SECURITY BANK  
Company Routing Code 000133333  
Company Account Number 192839182939128  
Next Check # 0001079  
Next Voucher # 0315156  
Print Field on ACH File Federal Tax ID  
Federal Reserve Routing Code 000000000  
Last Direct Deposit Run Was Posted On  
Last Batch Used 0000000

Security Code For File Transfer (One Line of 94 Characters Maximum)  
1234567890123456789012345678901234567890123456789012345678901234567890  
LOGOX123456 BATCH="33112551125" COPY="HOME HOMES" 8

Pad Security Code To a Length Of 58

Verification

Press <PgDn> to proceed

## Field Definitions

Field Name	Description
Company Bank Name	Enter the name of the bank you will transmit your ACH file to.
Company Routing Code	Enter the routing code for your company's bank.
Company Account Number	Enter your company's bank account number.
Next Check #	Enter the next check sequence number you want to use. This field is updated when checks are printed.
Next Voucher #	Enter the next direct deposit voucher number you want to use. This field is updated when vouchers are printed.

---

Field Name	Description
Print Field on ACH File	Select <b>F</b> to include your company's federal tax ID number in the ACH file, <b>R</b> to include your company's routing code, or <b>B</b> to include the federal reserve bank routing code. Contact your bank if you are unsure which option to use.
Federal Reserve Routing Code	If your bank is a federal reserve bank, enter the federal reserve routing code.
Last Direct Deposit Run was Posted on	The last direct deposit posting date is displayed. This field is updated when you post checks and vouchers.
Last Batch Used	Accept the displayed batch number. If you are transferring several batches posted on different days, enter the number of the first batch you want to transfer to the bank.
Security Code for File Transfer	If your bank expects your ACH file to begin with a security code, enter the code. If your bank does not require a security code, leave this field blank.
Pad Security Code to a Length of	Enter the required length of the security code for your bank. If your code is shorter than required, the system appends the required number of characters to your security code. The maximum length you can enter is 94.

## Command Bar Definitions

This screen has no command bar.

## Saving and Exiting

To save your entries and exit to the File Maintenance menu, use the **Proceed (PgDn)** command.





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## Tables

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### Features

Use the Tables function on the File Maintenance menu to set up and maintain the Direct Deposit tables. You must set up all the Payroll tables in the Direct Deposit Tables file. If you do not want to set up all the Payroll tables, use your operating system to copy the PATB file to the DDTB file.

Tables store information about the system, data, options, and default settings for other applications.

### Reports

To produce a list of the information entered for each table, use the Table List function on the Master File Lists menu.

### Screen Use

Screen	Description
Tables	Use the Tables screen to maintain system tables.

---

## Tables Screen

DEAS 1800

Settings Edit Exit Help

Table ID	Description	Number of Cols	Column Length	Type
[REDACTED]				

Company H Inquiry Verify

## Field Definitions

Field Name	Description
Table ID	Enter or change the table ID. To set up a company-specific table, enter the table ID plus the one- to three-character company ID. To set up a terminal-specific table, enter the table ID plus the four-character terminal ID.
Copy From	This field appears if you entered a new table ID. To copy a company-specific or a terminal-specific table, enter the table ID plus the company and terminal ID.
Description	Enter or change the description of the table.
Number of Cols	The number of columns in the table is displayed.
Column Length	The length of the columns in the table is displayed.

Field Name	Description
Type	The type of characters you can enter in the table is displayed—alphanumeric (A), numeric (N), or numeric with one to four decimal places. Although you can change the type, you cannot enter any other type of character than the table originally specified.

## Command Bar Definitions

This screen has no command bar.

## Saving and Exiting

To save your entries and exit to the File Maintenance menu, use the **Proceed (PgDn)** command.



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## Master File Lists

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# 6

Employee Direct Deposit Information

6-3



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## Employee Direct Deposit Information

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### Features

Use the Employee Direct Deposit Information function on the Master File Lists menu to produce a list of the direct deposit transaction records. You can use the list to verify that you have entered information correctly and to check prenotification status.

In order for the system to create the direct deposit file, the In column must be marked *Y* and the Out column must be marked *N*. You can change the status in the Create Prenotification File function.

### Reports

A sample Employee Direct Deposit Information List is on page 6-6.

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## Screen Use

Screen	Description
Employee Direct Deposit Information	Use the Employee Direct Deposit Information screen to select the employees whose direct deposit information you want in the list.

## Employee Direct Deposit Information Screen



## Field Definitions

Field Name	Description
Pick Employee ID	Enter the range of employee IDs you want in the list.



## Command Bar Definitions

Command	Description
Printer	Select <b>P</b> to send the list to a printer.
File	Select <b>F</b> to send the list to a file.
Screen	Select <b>S</b> to send the list to the screen.
End	Select <b>E</b> to change your selections or exit to the Master File Lists menu.

## Saving and Exiting

After the list is produced, the Master File Lists menu appears.

## Employee Direct Deposit Information List

01/04/1999		Builders Supply			Page	1
11:22 AM		Employee Direct Deposit Information				
Empl ID	Employee Name	Acct Type	Out In	Acct Number	Routing Code	Amt/Pct
-----						
BOU001	Bourne, Linda					
Checking	N Y			234989834982934	000133333	150.25
Savings	N Y			983997577485875	000133333	200.00
Paycheck						99999.99
						100350.24
-----						
GER001	Gerard, Timothy					
Checking	N Y			54353355345335333	000000013	10.00
Savings	N Y			53453353453535353	000000013	10.00
Savings	N Y			54353434535345333	000000013	10.00
Savings	N Y			53453353535343353	055000165	10.00
Checking	N Y			53535345353533334	055000165	10.00
Checking	N Y			54353535353345333	055000165	50.00
						100.00
-----						
JON001	Jonchim, Maria					
Savings	N Y			0213561321	055002341	200.00
						200.00
-----						
LUK001	Lukas, George					
Savings	N Y			569885623	000000026	75.00
Checking	N Y			232134641	000000026	25.00
						100.00
-----						
STD001	Stockard, Albert					
Savings	N Y			456789574	000000039	500.00
						500.00
-----						
*** End of Report ***						

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# Conversion

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# A

You can put this version of Direct Deposit on the system in one of two ways: you can install a new system (see chapter 2), or you can convert an older version of Direct Deposit to the current version, keeping your old files intact.

Before you convert files, you must install the new version of Direct Deposit. You can replace and update the programs properly only by using the Install Applications function in Resource Manager.

Before you convert an application's files, verify the version number of the application you are converting from. The Data File Conversion function in Resource Manager cannot determine the information from the function.

When you are ready to convert files, use the Data File Conversion function on the Company Setup menu in Resource Manager (see the *Resource Manager User's Manual*).

## Consider Your Setup

Before you try to convert your version of Direct Deposit to the current version, consider the exact setup of your system. Modifications to your system might be lost if you install a new version of a program or update a file. If you are not sure whether your system is ready for conversion, consult your value-added reseller.

# Converting Payroll and Direct Deposit Version 4.5x

When you select **Data File Conversion** from the Company Setup menu in Resource Manager, the function screen appears.



The conversion process is automatic and invisible to you. Simply specify path names of the source and destination files, the application, and a couple of preferences.

1. Select the target directory from the list. (The system assigns a number to each OSAS data path with assigned values.)
2. Enter the path (drive and directory) that has the files you want to convert. You cannot enter the same path as the destination path.
3. If you want source files to be erased after conversion, enter **Y**; if not or if you are not sure, enter **N**. When you are sure that the conversion has been completed successfully, you can delete your old data files.

## References

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4. If you want the conversion process to pause when a problem occurs, enter **Y**; if not, enter **N**. The system considers evidence of data not converting correctly or file corruption a problem. Whether you enter **Y** or **N**, the system creates an error log called CNVTLOG in the DATA subdirectory.
5. Enter **DD** at the bottom of the screen in the APPL column. *PA* appears as the second application. Then enter the version number you are converting from, and press **Enter**.

When you enter OSAS, the copyrights screen shows the version of Direct Deposit you have.

6. If data files already exist for Direct Deposit in the intended destination path, the following prompt appears: **DD Data files exist. Do you want this task to erase them?** If you want to erase the existing files and convert the files from the version in the source path, enter **Y**. If you enter **N**, you must change your entries so that no conflict exists.
7. If data files already exist for Payroll in the intended destination path, the following prompt appears: **PA Data files exist. Do you want this task to erase them?** If you want to erase the existing files and convert the files from the version in the source path, enter **Y**. If you enter **N**, you must change your entries so that no conflict exists.
8. To convert, use the **Proceed (PgDn)** command.
9. The following prompt appears: **Do you wish a printout of error log after each application?** If you want the error log to be produced after the files are converted for each application, enter **Y**; if you want the log to be produced after all the files are converted, enter **N**. If you are converting only Direct Deposit files, your answer to this prompt makes no difference.

If a prompt appears when a problem occurs, enter **Y** to stop the conversion process or **N** to let the conversion run its course.

10. When the process is finished, the files are converted. Select the output device for the error log.

After conversion is finished and the error log is produced, the Main menu with **Payroll with Direct Deposit** added appears.

## Converting Payroll 4.5x and 5.0 Without Direct Deposit

Follow the steps above for conversion except for step 5. When you come to step 5, enter **DD** for the application ID. *PA* appears as the second application, and the following prompt appears: **Some source files missing for DD. Do you want a printout of them?** Enter **No**, and continue with the remaining conversion steps.

If you chose to print an error log, the following error message appears: **DDDIxxx does not exist. It could not be converted.** Since Direct Deposit was not previously installed, ignore this message.

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# File Descriptions

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## B

### **DDDIxxx (Direct Deposit)**

The DDDIxxx file stores employee information, such as names, account numbers, and bank and routing information.

### **DDVHxxx (Voucher History)**

The DDVHxxx file stores voucher history. This file is cleared when you remove check history in the Periodic Maintenance function.

### **DDVKxxx (Voucher)**

The DDVKxxx file stores voucher information that is used in conjunction with the PACHxxx (Checks) file.





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# Function Keys

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# C

## Function Keys

Most keyboards have a set of function keys (usually labeled with the letter *F* and a number). In OSAS, commands are assigned to these function keys. You can use the commands to work with data entry screens.

Except for the **Command Help (Esc)** and **Jump (Tab)** commands and the **Enter** key, you can use the Keyboard function on the Workstation Configuration menu in Resource Manager to reassign any function key to any command (see the *Resource Manager User's Manual*).

Key	Operation
Esc (Command help)	View the list of commands for the screen you are on and the field you are in. (To close the commands window, press any key.)
F1 (Help)	Get information about the field you are working on.
F2 (Inquiry)	Make a selection from a range of entries for a field if the Inquiry flag appears at the bottom of the screen.
F3 (Delete)	Delete the information on the screen. Since this command can delete an entire record, use it with caution.
F4 (Other)	Open a menu of utilities. A calculator and Global Inquiry (which consolidates and presents information from other applications) are some of the utilities on the Other Commands menu. See the <i>Resource Manager User's Manual</i> for information about the utilities on the Other Commands menu.

---

<b>Key</b>	<b>Operation</b>
F5 (Abandon)	Move the cursor back to the first field on the screen or to the first field after the key field. The entries and changes you made are erased.
F6 (Maintenance)	Go directly to the appropriate File Maintenance function to update information about the field you are in if the Maint flag appears at the bottom of the screen.
F7 (Exit)	Exit from a screen or a window and disregard everything you entered, or exit from OSAS if you are at a menu.
F8 (List)	Send the contents of the screen to a printer or a text file.
Shift + F2 (Information)	Open an Information menu. Each selection on the menu is an information window that you can access if the Info flag appears at the bottom of the screen. Each window contains a category of information about the field you are in.
PgUp (Start over)	Move the cursor back to the first field on the screen or to the first field after the key field without erasing the entries or changes you made.
PgDn (Proceed)	Approve the data on the screen, change the file accordingly, and proceed to the next spot (field or screen).
Tab (Jump)	Move the cursor to the next block of data on the screen or to the next field that requires an entry.
Enter + Down Arrow (Enter)	Move the cursor to the next field regardless of whether or not it requires an entry. (You cannot use this command to change display-only fields.)
Up Arrow	Move the cursor up (or back) one field. If you changed the information in the field you were in before you used this command, the change is lost when you move the cursor up.
Ctrl + V (Verification on/off)	If verification is turned on, you must press a key twice to verify that you want to perform that operation.

---

Key	Operation
Ctrl + G (Bell on/off)	If the bell is turned on, it sounds at an error or when you must verify a command. To turn off the bell, use this command or the Defaults function in Resource Manager. To turn the bell back on, use this command again.
Ctrl + F (Quick on/off)	If this option is turned off, the cursor stops at every field possible. To make the cursor skip the fields that do not require an entry, use this command to turn the option on.
Ctrl + O (Show/hide function keys)	If this option is turned on, the applicable function keys are displayed on the screen. If this option is turned off, no keys are displayed.
Alt + 1 (Shell)	Shell to the operating system. To return to OSAS from the operating system, type <b>Exit</b> .
Alt + 2 (Refresh)	Refresh the data on the screen. This option is especially useful if you are on a network and need to get data from far away.

## Help Commands

When you use the **Help (F1)** command, three commands become available for you to use on help screens.

Key	Operation
F3 (Delete)	Delete the help screen contents.  To recover a deleted help screen, copy the xxHELP file from the distribution media to the /PROGxx subdirectory (xx is the application ID). The copying process overwrites changes you made to other help screens.
F6 (Maintenance)	Edit a help screen.
F7 (Exit)	Exit from the help screen and close the window.

---

## In-Field Editing Commands

When the cursor is in a field that contains information, you can use the following keys and commands:

Key	Operation
Right Arrow	Move the cursor to the right.
Left Arrow	Move the cursor to the left.
Del (Delete)	Delete the character the cursor is on.
Ins (Insert on/off)	Switch insert mode on and off. When the Insert flag appears at the bottom of the screen, characters you type push characters after the cursor off to the side. When insert mode is turned off, characters you type write over existing ones.
Home	Move the cursor directly to the beginning of the field.
End	Move the cursor directly to the end of the field.
F9 (Undo)	Restore a field to the way it was before you changed it. You can use this command only while you are in the field; once you move past it, you must use the <b>Abandon (F5)</b> command to clear the field.
F10 (Delete to end of line)	Delete the characters in the field to the right of the cursor. If insert mode is turned off and you enter a character in the field's first position, everything in the field is deleted.

---

## Inquiry Commands

When you use the **Inquiry (F2)** command, several other commands become available for you to use in the inquiry window.

Key	Operation
PgUp	Display the previous page of the window.
PgDn	Display the next page of the window.
End	Move directly to the last item on file.
Home	Move directly to the first item on file.
Down Arrow	Move down one item.
Up Arrow	Move up one item.
Ins (Look up)	Enter a string of information.  If you have an idea of what you are looking for and the ID is longer than one character, you can make a partial-key inquiry to cut down the size of the inquiry list. For example, if you know that the ID starts with <i>J</i> , enter <b>J</b> in the ID field before you use the <b>Inquiry</b> command. The inquiry list will start with <i>J</i> and run through the end of the list.
F7 (Exit)	Leave the Inquiry window without selecting anything.
Enter	Select the item the cursor is pointing to.
Esc (View commands)	Open a window that shows Inquiry window commands and the window ID.

---

## Inventory Search Commands

When the cursor is in an Item ID field, you can use any of the **Inventory Search** commands to search for information about items and select an item for entry in the field you are in.

Key		Operation
Shift + F3 Lookup)	(Alias	Search for items with a specified alias listed as an alternate item. When you enter the alias, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F4 Vendor Lookup)	(Customer/	Search for an item based on customer ID or vendor ID. When you enter the customer or vendor ID, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F5 Lookup)	(Detail	Search for detailed information about an item. You can enter search information in any of the fields that appear, using any of the following wildcard characters to restrict or widen the search: * ? < > =.
Shift + F6 Lookup)	(Lot–Item	Search for an item based on lot number. When you enter the lot number, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F7 Number–Item Lookup)	(Serial	Search for an item based on serial number. When you enter the serial number, you can use the “*” and “?” wildcard characters to restrict or widen the search.
Shift + F8 Description Lookup)	(Item	Search for an item based on item description. When you enter the description, you can use the “*” and “?” wildcard characters to restrict or widen the search.

---

## Menu Commands

The following commands are available on menu screens. To assign these commands to different keys on your system, use the Keyboard function on the Workstation Configuration menu in Resource Manager.

Key	Operation
F3 (Change company)	Select a different company to work with. If you used a -c parameter in the command to enter OSAS, you selected the company you want to work with. If you did not enter a -c parameter, the company the last person used at the terminal is displayed.
F4 (Enter access code)	Enter an access code.
F5 (Toggle sample date)	Switch back and forth between your company and sample company H. (You can use the sample data to experiment with functions and learn how the system works without risking live data.)
F6 (Change date)	Access the date field and change the OSAS date. If you do not use this command, the OSAS date and time are taken from the date and time specified by the operating system. (When you are in a field that requires a date, you can press <b>D</b> to insert the workstation's date, + to set the date a day later, or - to set the date a day earlier.)

## Report Commands

You can use the following commands when a report is displayed on the screen:

Key	Operation
PgUp	Move to the previous page of the report.
PgDn	Move to the next page of the report.

---

<b>Key</b>	<b>Operation</b>
Home	Move directly to the top of a group of pages.
End	Move directly to the bottom of a group of pages.
F7 (Exit)	Exit to the menu from any point in the report.
Left Arrow	Move left one character.
Right Arrow	Move right one character.
Tab (Toggle)	Toggle between the left and right halves of a report.
Up Arrow/Down Arrow	Move a line up and down the screen to line up information when you toggle between halves of a report.



---

## Scroll Region Commands

When the prompt (>) is in a line-item scroll region, you can use the following commands:

Key	Operation
Down Arrow	Move down one line item.
Up Arrow	Move up one line item.
PgUp	Move to the previous screen or to the first line if you are on the first screen.
PgDn	Move to the next screen or to the last line if you are on the last screen.
Home	Move to the first line item in the entire list.
End	Move to the last line item in the entire list.
F3 (Delete)	Delete the line item at the prompt (>).
Ins (Insert)	Insert a line item at the prompt (>).
Enter (Edit)	Edit the line item at the prompt (>).



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## Common Questions

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# D

**It looks as if the system has not calculated a direct deposit voucher for one employee. Why not?**

The system calculates direct deposit vouchers only for employees whose Prenote Out status is *N* and whose Prenote In status is *Y*. The Prenote Out field shows whether the prenotification file has been sent to the bank for the employee. The Prenote In field shows whether the bank has approved the information. You can check the status by producing the Employee Direct Deposit Information List. You can change this information in the File Maintenance Direct Deposit function. If you make changes through the Direct Deposit function, you must send the prenotification file to the bank for approval.

**Can I void a voucher?**

No, and you cannot void a check that was created along with the voucher. You must enter a negative manual check (see the *Payroll User's Manual*).

**What is the direct deposit file called?**

The default name for the direct deposit file is *DDEPOSIT.XXX* (*XXX* is the company ID). You can change the filename when you use the Create Direct Deposit File function. The system appends your company ID to the name you enter. Contact your bank to see whether it requires a special filename.

**Can I use Direct Deposit for manual checks?**

Yes. See page 3-7 for instructions on using the Manual Checks function.

**Can I split an employee's check by percentage and amount?**

You must select either the amount or the percentage you want to deposit in the account.

---

**How do I get my direct deposit file to the bank?**

Contact your bank to find out whether to transfer the file by modem or on a diskette. If the bank wants you to use a modem, you must use your communication software to transmit the file.

**What standard is used to create the prenotification and direct deposit files I send to the bank?**

The files are created using NACHA (National Automated Clearing House Association) standards.

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